

REMARKS

Election/Restriction Requirement

The claims are amended to be in accord with the elected group as set forth in the Office Action on the top of page 3, except for G is not restricted to oxygen. The Office Action alleges that G is oxygen in the elected group. In the formula drawn out for the elected species appearing on page 2 of the Office Action, this group however is CH₂. G was also explicitly stated to be CH₂ in the Reply dated July 26, 2006. Applicants request clarification.

Claims 3-8 are amended to be dependent on the otherwise allowable claim 9, and are now accordingly directed to effector recognition unit conjugates.

Withdrawn process/method claims are amended to be dependent on otherwise allowable claim 9. The rejoinder of these process/method claims is respectfully requested.

According to MPEP § 821.04, Rejoinder, “if the elected invention is directed to the product and the claims directed to the product are subsequently found patentable, process claims [both process of making and using] which either depend from or include all the limitations of the allowable product will be rejoined.”

Although not an issue in the claims submitted now, to clarify the record, applicants bring the attention of the Examiner to the definition of D-E prior to the current amendment including that “if G represents a CH₂ group, D-E is CH₂-O.” If this however is read literally, it would have excluded compounds where -D-E-G- would be -C-C-C-, which is what is in the elected species for -D-E-G-. Additionally, original claim 2 was directed to compounds where D-E is an H₂C-CH₂ group and G is a CH₂ group. Applicants submit that the language in the original claim 1 for the definition of D-E should have been “if G represents a CH₂ group, D-E is can be CH₂-O,” and that this would be clear from the disclosure to one of ordinary skill in the art.

The Rejections Under 35 USC § 112, second paragraph

Issues not specifically addressed herein are attended to by amendments to the claims.

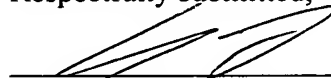
The Office Action alleges that the protective groups need to be further defined, e.g., to oxygen- or nitrogen- protecting group, etc., for them to be definite. Since the location of each of

these protecting groups is defined by formula and it is clear in that formula what groups are protected in each case, further defining the protecting groups adds nothing of substance, nor does it further clarify the nature of the protecting group. Accordingly, these groups are not amended.

The term "H/OR" would be clear to one of ordinary skill in the art to mean that one of the bonds of the group defined by this term is to H, while the other bond is to an OR group. Nevertheless, the claims are amended to further clarify the same.

The Commissioner is hereby authorized to charge any fees associated with this response or credit any overpayment to Deposit Account No. 13-3402.

Respectfully submitted,



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